

Muckish Quarry, Creeslough, County Donegal

Report for Muckish Sand and Gravel

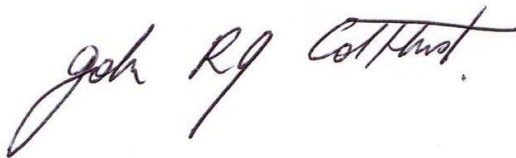
**Professional Geologist's Report as required by
I.S. EN 932-3:1997**

**Professional Geologist's Report as required by
S.R 21:2014 & A1:2016**

**Professional Geologist's Report as required by
S.R.16:2016**

**15th January 2025
Revised 31st January 2025**

Prepared by:

A handwritten signature in black ink, reading 'John R. Colthurst'.

**EurGeol. John Colthurst, PhD, PGeo
Blackhall,
Clane,
County Kildare
045 868868 or 087 2054842
john.colthurst1@gmail.com**

**Professional Geologist registered by the Institute of Geologists of Ireland
Registration Number 008**

STATEMENT OF QUALIFICATION FOR TECHNICAL REPORTS

This declaration is to be completed by the author of the report(s) or by the individual responsible for endorsing and signing off technical reports and should be attached to the front of the report.

Declaration

The attached report has been approved by the undersigned; a Qualified Person as recognised by the Institute of Geologists of Ireland.

Name (Capitals)..... **JOHN COLTHURST**.....

Professional Association (current membership number) ...**INSTITUTE OF GEOLOGISTS OF IRELAND No. 008**....

Relevant area(s) of expertise as recognised by the Professional Association: -
MINING GEOLOGY & EXPLORATION, GEOLOGY, INDUSTRIAL ROCKS AND MINERALS

Registered by the Institute of Geologists of Ireland as a Qualified Geoscientist / Qualified Person with respect to **PYRITE**.

Prepared by:



31/1/2025
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12. Statement of Compliance

The Professional Geologist is satisfied that, providing grading specifications continue to be met, based on his examination of the quarry, together with the chemical and physical test results supplied by Muckish Sand and Gravel, material from Muckish Quarry **is suitable for use as unbound granular fill (hardcore) for use under concrete floors and footpaths and that it meets with S.R.21: 2014 & A1:2016 guidelines.**

The Professional Geologist is satisfied that, providing grading specifications continue to be met, based on his examination of the quarry, together with the chemical and physical test results supplied by Muckish Sand and Gravel, material from Muckish Quarry **is suitable for use in Concrete, and it meets with S.R.16:2016 guidelines.**

These statements of compliance **do not** imply Certification to I.S. EN 13242:2002+A1:2007 and I.S. EN 12620:2002 + A1:2008.

Certification to relevant harmonised standards is subject to an Inspection/Certification by an independent Notification Body within the European Union.

Prepared by:



31/1/2025
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